

300 MPLS tag 310 IP Header 302 Provider Edge **IP** Destination **IP Source** VPN identifier Payload Address Address Device (e.g., VPN3) (e.g., Server) (e.g., Host) identifier 308 314 304 306 312

FIG. 3

| , | 402 | 400 | | | |
|---|-----------------------|---------------------|----------------------|----------------------|--------------------|
| | VRF Table/ VPN 404 | Inside local 406 | Inside public 408 | Outside local 410 | Outside public 412 |
| • | VPN 1 | 10.1.1.1 | 172.1.1.1 | 192.1.1.1 | 192.1.1.1 |
| | | | | I | |

FIG. 4

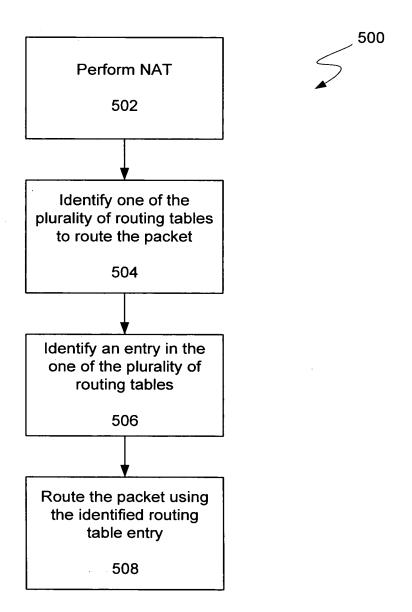


FIG. 5

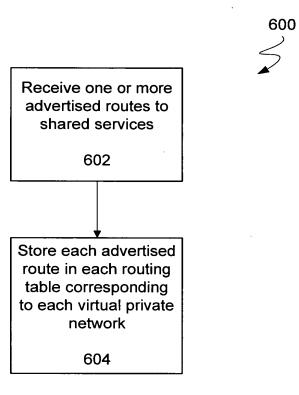


FIG. 6

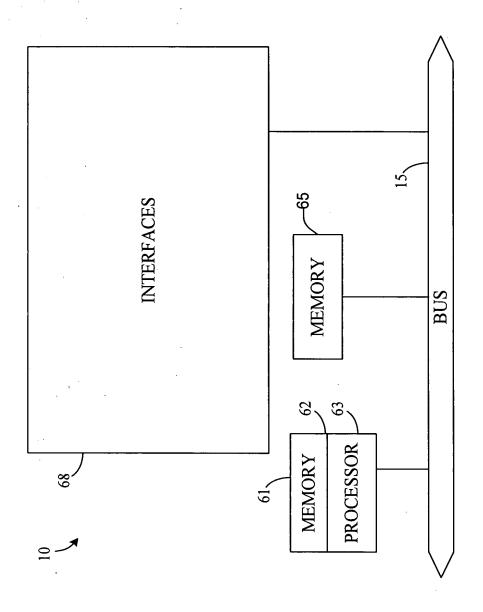


FIG. 7